

August 22, 1947

PROCEEDINGS
OF
BIOLOGICAL SOCIETY OF WASHINGTON

TWO NEW OWLS FROM BOLIVIA

BY W. E. CLYDE TODD

A recent study of the Owls in the collection of the Carnegie Museum indicates the existence of two apparently undescribed races of certain species belonging to the genera *Pulsatrix* and *Ciccaba*. These new forms are characterized and named here-with. All are from Bolivia. In identifying them I have had the benefit of advice from Mr. James L. Peters, to whom I am indebted for many such courtesies. For the loan of critical material for comparison my thanks are due to the authorities of the American Museum of Natural History and of the U. S. National Museum.

***Pulsatrix melanota philoscia*, subsp. nov.**

Type (and only specimen), No. 86,206, Collection Carnegie Museum, adult female; San José, Yungas de Cochabamba, Bolivia, May 29, 1921; José Steinbach.

Subspecific characters.—Similar to *Pulsatrix melanota melanota* (von Tschudi) of Peru, but larger; above slightly paler; lores and superciliaries almost entirely white (not rusty); underwing lining whiter, less buffy; tarsi deeper buffy; tail relatively shorter. Wing, 305; tail, 163; bill from cere, 22; tarsus, 51.

Range.—Known only from the type-locality, but probably ranging throughout the highlands of Bolivia.

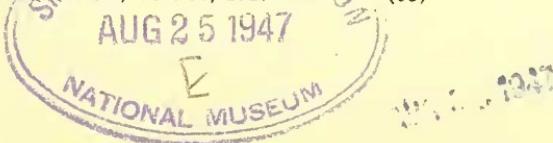
Remarks.—Mr. Peters writes: "Your bird is *Pulsatrix melanota*. I have compared it with two specimens, male and female, that I borrowed from the American Museum of Natural History, and I note the following differences. Your bird is larger (wing 305 as against 260-275); * * * [quoted above]. These differences to my mind are sufficiently marked to warrant describing this bird as a new subspecies."

According to the description this cannot be the *Pulsatrix perspicillata pintoi* of Kelso (Biological Leaflet No. 11, 1939, 1). In a later paper (*ibid.*, No. 33, 1946, pl.) he figures a Bolivian specimen in the British Museum (Natural History), and comments on the variation shown.

***Ciccaba albifrons tertia*, subsp. nov.**

Type, No. 85,070, Collection Carnegie Museum, adult male; Incachaca, Bolivia, August —, 1920; José Steinbach.

Subspecific characters.—Similar to *Ciccaba albifrons opaca* Peters of Peru, but general coloration lighter, with more brownish, less blackish.



Similar also to *C. albifrons albifrons* (Bonaparte) of Colombia and Venezuela, but with more buffy color above, and the brown color reduced in extent; the "face" is also lighter in color (more buffy, less brownish). "Iris pale slate-color; feet yellow" (Steinbach).

Range.—Presumably the Temperate Zone of the Andes of Bolivia.

Remarks.—These birds have been compared with the type-series of *Ciccaba albifrons opaca* Peters, whose describer indorses their subspecific distinctness. They have also been compared with a small series from Colombia and Venezuela. Everywhere the species appears to be rare.